

07-27-01

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PTO/SB/05 (03-01)

Approved for use through 10/31/2002 OMB 0651-0032

U S Patent and Trademark Office, U S DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.

JW-EMC-010

First Inventor

Desai, MUNISH T.

Title

PLUG AND PLAY INTERFACE
FOR USER ACTIONS

Express Mail Label No.

EF004632365US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27
3. ☒ Specification [Total Pages **54**]
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **5**]
5. Oath or Declaration [Total Pages **2**]
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application. see 37 CFR 1.63(d)(2) and 1.33(b)
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☒ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i) Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76.

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. _____

Prior application information

Examiner _____

Group Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

☒ Correspondence address below

Name

Robert L. Dulaney

Address

EMC CORPORATION
35 PARKWOOD DRIVE

City

HOPKINTON

State

MA

Zip Code

01748

Country

U.S.A.

Telephone

508-435-1000

Fax

Name (Print/Type)

JOEL WALL

Registration No. (Attorney/Agent)

25,648

Signature

Joel Wall

Date

July 26, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U S Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

(\$ 2202⁵)**Complete if Known**

| | |
|----------------------|------------------|
| Application Number | |
| Filing Date | July 26, 2001 |
| First Named Inventor | DESAI, Munish T. |
| Examiner Name | |
| Group Art Unit | |
| Attorney Docket No | JW-EMC-010 |

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to

Deposit
Account
Number

05-0889

Deposit
Account
Name

EMC CORPORATION

- ☒ Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

- ☐ Applicant claims small entity status
See 37 CFR 1.27

2. ☐ Payment Enclosed:

- ☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Small Entity

Fee Fee Fee Fee Fee Description

| Code (\$) | Code (\$) | Code (\$) | Code (\$) | Code (\$) | Fee Description | Fee Paid |
|-----------|-----------|-----------|-----------|-----------|------------------------|----------|
| 101 | 710 | 201 | 355 | | Utility filing fee | 710 |
| 106 | 320 | 206 | 160 | | Design filing fee | |
| 107 | 490 | 207 | 245 | | Plant filing fee | |
| 108 | 710 | 208 | 355 | | Reissue filing fee | |
| 114 | 150 | 214 | 75 | | Provisional filing fee | |

SUBTOTAL (1) (\$ 710)

2. EXTRA CLAIM FEES

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 74 | -20** = 54 | 18 | 972 |
| 9 | -3** = 6 | 80 | 480 |
| Multiple Dependent | | | |

Large Entity Small Entity

Fee Fee Fee Fee Fee Description

| Code (\$) | Code (\$) | Code (\$) | Code (\$) | Code (\$) | Fee Description | Fee Paid |
|-----------|-----------|-----------|-----------|-----------|--|----------|
| 103 | 18 | 203 | 9 | | Claims in excess of 20 | |
| 102 | 80 | 202 | 40 | | Independent claims in excess of 3 | |
| 104 | 270 | 204 | 135 | | Multiple dependent claim, if not paid | |
| 109 | 80 | 209 | 40 | | ** Reissue independent claims over original patent | |
| 110 | 18 | 210 | 9 | | ** Reissue claims in excess of 20 and over original patent | |

SUBTOTAL (2) (\$ 1452)

**or number previously paid, if greater, For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

| Large Entity | Small Entity | Fee Code (\$) | Fee Code (\$) | Fee Description | Fee Paid |
|---------------------|--------------|---------------|---------------|--|----------|
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for ex parte reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 390 | 216 | 195 | Extension for reply within second month | |
| 117 | 890 | 217 | 445 | Extension for reply within third month | |
| 118 | 1,390 | 218 | 695 | Extension for reply within fourth month | |
| 128 | 1,890 | 228 | 945 | Extension for reply within fifth month | |
| 119 | 310 | 219 | 155 | Notice of Appeal | |
| 120 | 310 | 220 | 155 | Filing a brief in support of an appeal | |
| 121 | 270 | 221 | 135 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 141 | 1,240 | 241 | 620 | Petition to revive - unintentional | |
| 142 | 1,240 | 242 | 620 | Utility issue fee (or reissue) | |
| 143 | 440 | 243 | 220 | Design issue fee | |
| 144 | 600 | 244 | 300 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 40 |
| 146 | 710 | 246 | 355 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 | 710 | 249 | 355 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 179 | 710 | 279 | 355 | Request for Continued Examination (RCE) | |
| 169 | 900 | 169 | 900 | Request for expedited examination of a design application | |
| Other fee (specify) | | | | | |

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40)

SUBMITTED BY

Complete (if applicable)

| | | | | | |
|-------------------|-----------|----------------------------------|---------------|-----------|--------------|
| Name (Print/Type) | JOEL WALL | Registration No (Attorney/Agent) | 25,648 | Telephone | 508-435-4432 |
| Signature | Joel Wall | Date | July 26, 2001 | | |

WARNING! Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of MUNISH T. DESAI et al)
)
FOR: *PLUG AND PLAY INTERFACE FOR USER ACTIONS*)
)
Docket Number: JW-EMC-010)

July 26, 2001

BOX PATENT APPLICATION

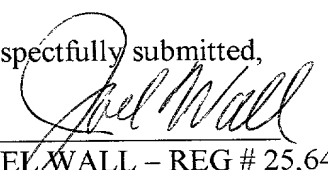
Assistant Commissioner for Patents
Washington, D.C. 20231
Attention: NEW APPLICATIONS

Sir:

Enclosed herewith for filing is the above-captioned patent application. The following items are enclosed herewith:

1. Utility Patent Application Transmittal Form PTO/SB/05
2. Fee Transmittal for FY 2000 Form PTO/SB/17 (in duplicate)
3. Executed Assignment of Patent Application (three pages) with Recordation Form Cover Sheet Form PTO-1595
4. Request and Certification under 35USC122(b)(2)(B)(i)...PTO/SB/35
5. Patent Application – 54 pages total including claims and abstract
6. Executed Declaration (two pages) stapled to back of Patent Application
7. Drawings – five sheets with identification information on reverse sides
8. Return prepaid postcard

Respectfully submitted,


JOEL WALL – REG # 25,648

CERTIFICATION UNDER 37 C.F.R. SECTION 1.16

I hereby certify that this New Application Transmittal and the documents referred to as attached therein are being deposited with the United States Postal Service on July 26, 2001 in an envelope as “Express Mail Post Office to Addressee”, mailing Label Number *EF004632365US*, addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.


JOEL WALL

09915102-073601

**NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor

DESAI, MUNISH T.

Title

PLUG AND PLAY INTERFACE
FOR USER ACTIONS

Atty Docket Number

JW-EMC-010

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

July 26, 2001

Date



Signature

JOEL WALL

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**